

## Refine Search

### Search Results -

Terms	Documents
L8 and oxygen concentrat\$6	8

**Database:**

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

### Search History

DATE: **Sunday, June 11, 2006**    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L9</u>	L8 and oxygen concentrat\$6	8	<u>L9</u>
<u>L8</u>	L7 and (560/\$ or 562/\$)	30	<u>L8</u>
<u>L7</u>	L6 and (explos\$6 or flam\$6)	408	<u>L7</u>
<u>L6</u>	L5 and reactor and steady state	1040	<u>L6</u>
<u>L5</u>	L4 and cataly\$6	30221	<u>L5</u>
<u>L4</u>	L3 and (propylene or propane or acrolein or isobutylene or methacrolein or xylene or naphthalene or benzene or butane)	41577	<u>L4</u>
<u>L3</u>	OXI\$6 and gas and oxygen and absor\$5	89173	<u>L3</u>
<u>L2</u>	OXI\$6 and gas and oxygen and absor\$5	2	<u>L2</u>
<u>L1</u>	OXI\$6 and gas aand oxygen and absor\$5	0	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

**Search Results - Record(s) 1 through 8 of 8 returned.**

1. Document ID: US 6987200 B2

L8: Entry 1 of 8

File: USPT

Jan 17, 2006

US-PAT-NO: 6987200

DOCUMENT-IDENTIFIER: US 6987200 B2

TITLE: Process for producing catalysts comprising nanosize metal particles on a porous support, in particular for the gas-phase oxidation of ethylene and acetic acid to give vinyl acetate

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20030187294 A1

October 2, 2003

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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2. Document ID: US 6765113 B2

L8: Entry 2 of 8

File: USPT

Jul 20, 2004

US-PAT-NO: 6765113

DOCUMENT-IDENTIFIER: US 6765113 B2

TITLE: Production of aromatic carboxylic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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3. Document ID: US 6603038 B1

L8: Entry 3 of 8

File: USPT

Aug 5, 2003

US-PAT-NO: 6603038

DOCUMENT-IDENTIFIER: US 6603038 B1

TITLE: Method for producing catalysts containing metal nanoparticles on a porous support, especially for gas phase oxidation of ethylene and acetic acid to form vinyl acetate

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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4. Document ID: US 6320075 B1

L8: Entry 4 of 8

File: USPT

Nov 20, 2001

US-PAT-NO: 6320075

DOCUMENT-IDENTIFIER: US 6320075 B1

TITLE: Process and apparatus for preparing saturated carboxylic acids having one to four carbon atoms

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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 5. Document ID: US 5654475 A

L8: Entry 5 of 8

File: USPT

Aug 5, 1997

US-PAT-NO: 5654475

DOCUMENT-IDENTIFIER: US 5654475 A

TITLE: Methods of making intermediate oxidation products by controlling oxidation rates in an atomized liquid

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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 6. Document ID: US 5347046 A

L8: Entry 6 of 8

File: USPT

Sep 13, 1994

US-PAT-NO: 5347046

DOCUMENT-IDENTIFIER: US 5347046 A

TITLE: Catalyst and process for using same for the preparation of unsaturated carboxylic acid esters

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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 7. Document ID: US 4327226 A

L8: Entry 7 of 8

File: USPT

Apr 27, 1982

US-PAT-NO: 4327226

DOCUMENT-IDENTIFIER: US 4327226 A

TITLE: Process and apparatus for producing aromatic dicarboxylic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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 8. Document ID: US 4159307 A

L8: Entry 8 of 8

File: USPT

Jun 26, 1979

US-PAT-NO: 4159307

DOCUMENT-IDENTIFIER: US 4159307 A

TITLE: Apparatus for producing aromatic dicarboxylic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
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Terms	Documents
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